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RECOMMENDATIONS FOR EXPANDING OPPORTUNITIES FOR TEACHING COMPULSORY SUBJECTS BASED ON AN APPROACH ORIENTED TO INDEPENDENT PRACTICAL ACTIVITY

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ABSTRACT

This article analyzes the effective possibilities of teaching compulsory subjects based on an approach focused on independent practical activity. It highlights the mechanisms for students' independent thinking, the formation of practical skills, and their active participation in the process of mastering subjects. It also considers the possibilities of increasing interest in compulsory subjects and increasing the level of mastery through innovative methods, interactive tasks, and practical exercises based on real-life situations in the learning process. Based on the results of the research, proposals and recommendations have been developed to increase students' readiness for independent work.

KEYWORDS: *Approach Focused On Independent Practical Activity, Compulsory Subjects, Teaching, Opportunities, Students, Thought, Creativity, Knowledge, Development, Method, Assessment.*

In the modern education system, the formation of practical skills and competencies of students, along with theoretical knowledge, is of great importance. Today, the effective organization of the educational process based on international educational standards, the preparation of students for independent thinking, creative approach and free movement in professional activities are recognized as a priority task. In particular, the introduction of an approach focused on independent practical activities, abandoning traditional methods of teaching compulsory subjects, will improve the quality of education and create an opportunity for students to apply their knowledge, skills and qualifications in real-life situations.

Based on this approach, students strive to acquire knowledge not in a ready-made form, but through practical assignments, problem situations, project work and independent research. This, on the one hand, develops their professional competencies, and on the other hand, increases their self-development, motivation for learning and a sense of responsibility.

This article scientifically and theoretically analyzes effective methods and opportunities for teaching compulsory subjects with an emphasis on independent practical activity, their importance in the educational process, and provides suggestions and recommendations for their practical implementation.

The essence of the approach focused on independent practical activity is to increase the activity of students in the educational process, to form independent thinking and practical skills in them.[2, 56b]

The number and quality of practical training will be increased through an approach to independent practical work in compulsory subjects, in which students will independently consolidate theoretical knowledge through practical training.

Interactive learning methods are used, and students actively participate in the process of thinking, discussing, and solving problems. Assignments are given that are focused on solving real-life problems, and students have the opportunity to apply their theoretical knowledge to everyday life. Students are focused on developing their independent decision-making skills, in which students gain practical experience in independently analyzing problems and solving them.

The approach to independent practical activity is enriched with new methods in the fields of pedagogy and didactics, which serves to increase the quality and efficiency of education. Through this approach, students acquire important competencies such as independent research, the ability to complete practical tasks, analysis and drawing conclusions.[1, 67b]

An approach focused on independent practical activities ensures that the learning process is interactive and interesting for students. This approach has a positive impact on the following aspects of education:

• **Developing Creative Thinking** – students develop a creative approach in the process of independent research and work on projects.
• **Increasing Responsibility** – students develop a sense of responsibility for working on themselves and achieving results through independent work.

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• **Developing Teamwork Skills** – during project and practical exercises, students learn to work together, distribute tasks, and communicate.
• **Forming Professional Competencies** – practical activities help to acquire knowledge and skills that are in demand in the labor market.
• **Developing Critical Thinking** – students acquire critical analysis skills in the process of independent problem solving and decision-making.[6, 7-8b]

Today, the role of didactic actions in teaching compulsory subjects to students studying in the direction of technological education is incomparable. The implementation of didactic actions based on an approach focused on independent practical activity in teaching compulsory subjects is an important factor in increasing educational efficiency. This approach serves to apply students' knowledge and skills to real life and creates a basis for the development of their intellectual and creative potential.

The didactic actions in teaching compulsory subjects based on an approach oriented towards independent practical activity are as follows:

1. Encouraging students to actively participate

• Through practical exercises, students learn to apply theoretical knowledge to real-life situations.

• Students actively participate in the process of solving problems and develop the ability to express their thoughts freely.

2. Develop independent thinking and problem-solving skills

• Project and research activities help students think independently, analyze and find creative solutions.

3. Apply theoretical knowledge to practice

- Theoretical knowledge taught in compulsory subjects is applied in laboratory work, experiments, and practical exercises.
- The burden of their own demands on science increases because they protect them with their eyes.

4. Creating strong motivation and interest

• If the learning process is organized on the basis of software, scientific experiments, practical tasks, students can prepare themselves for real professional activities.

• Students are more eager to work on themselves.

5. Strengthening skills and qualifications in practice

• Through training on the basis of independent practical activities, students form a professional and life vision.

• Communication and teamwork are more developed during the learning process, through independent or collective tasks.

6. The possibility of using innovative pedagogical technologies

• Increasing the efficiency of teaching subjects effectively using innovative technologies, virtual laboratories, interactive training methods.

• Effective organization of the process of independent learning using artificial intelligence and computers.

7. Development of analytical and reflective skills

• Through practical-oriented production, students learn to analyze their work and work on mistakes.

• At each step, they strive to increase and further develop their strength.

By linking compulsory subjects with practical activities, the document is ensured to be relevant to future professional experience. It makes the educational process lively, effective and practically useful, better prepares students for professional activity, real life and market requirements.[5, 7b]

Recommendations for expanding the possibilities of teaching compulsory subjects based on an approach focused on independent practical activity

1. Linking the learning process with real-life tasks

- Organizing lessons based on practical tasks, projects, and case studies to apply theoretical knowledge in compulsory subjects to real-life, professional activities.
- Giving students independent work aimed at solving current problems in the subject.

2. Introducing a system of differential tasks

- Preparing practical tasks of gradual complexity in accordance with the level of students' knowledge.
- Giving tasks that develop creative thinking and independent decision-making skills.

3. Using the capabilities of digital technologies

- Creating conditions for independent practical work in the subject through online platforms, virtual laboratories, and interactive simulations.
- Creating an electronic resource base for students with tests, mini-projects, and interactive exercises in the subject.

4. Introducing the portfolio method

- To establish a system for summarizing the results of the student's independent practical activities in a portfolio and assessing them.
- Monitoring the formation of practical skills in the subject in each student through the portfolio.

1. Use cooperative learning methods

- **Complete problem-solving tasks in groups, presenting collective results at the end.**
- **Establish a mentoring and peer-learning system so that students can share their experiences during independent work.**

2. Use a practice-oriented assessment system

- Evaluate students based on their independent practical work, projects, and presentations, rather than their theoretical knowledge.
- Make assessment criteria open, clear, and result-oriented.

3. Development of guidelines and methodological manuals for teachers and students:

- Development of manuals with clear instructions, sample assignments, and evaluation criteria for teaching compulsory subjects with an emphasis on independent practical activities.

4.Developing Social Cooperation

In the educational process, in collaboration with employers and industry experts, develop realistic practical tasks and create conditions for students to independently complete them.

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Improving the methodology of teaching compulsory subjects based on an approach focused on independent practical activity will help increase the quality and efficiency of education. Through this approach, students will not only acquire theoretical knowledge, but also gain practical skills, develop independent thinking skills. Also, the introduction of advanced technologies and innovative methods in the educational process will serve to improve the quality of the educational process. As a result, qualified specialists who are in high demand in the modern labor market will be trained.

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